

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	94	342/3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:36
L2	0	428/426,466,432	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:37
L3	4805	428/426,466,432.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:41
L4	0	350/291.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:38
L5	1738	359/359,580,585.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:39
L6	65	359/359,580,585.ccls. and (metal adj oxide) and ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:39
L7	72049	428/426-701.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:42
L8	0	428/426-701.ccls. and (metal adj oxide) and ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:42
L9	3184	428/426-701.ccls. and (metal adj oxide) and ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:42
L10	1390	428/426-701.ccls. and (metal adj oxide) and ceramic and magnesium	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:43
L11	0	428/426-701.ccls. and (metal adj oxide) and ceramic and magnesium and (silicon adj oxide)\$3 adj nitride	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 13:43
S1	1	("5377045").PN.	USPAT; USOCR	OR	OFF	2006/12/12 14:12
S2	17	("3682528"   "3758185"   "3978272"   "4022947"   "4327967"   "4450201"   "4462883"   "4548691"   "4769291"   "4773717"   "4780372"   "4799745"   "4828346"   "4902081"   "4965121"   "5047131"   "5069968").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 14:13

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S3	17	("3682528"   "3758185"   "3978272"   "4022947"   "4327967"   "4450201"   "4462883"   "4548691"   "4769291"   "4773717"   "4780372"   "4799745"   "4828346"   "4902081"   "4965121"   "5047131"   "5069968").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 14:48
S4	71	("5377045").URPN.	USPAT	OR	OFF	2006/12/12 15:02
S5	0	(first adj4 layer ) same (first adj4 electromagnetic adj4 radiat\$3 adj4 emit\$3) same (reduce adj4 emit\$4 adj4 second adj4 electromagnetic adj4 radiat\$4 ) same (second adj4 layer) same (increase adj4 emit\$3 adj4 second adj4 electromagnetic adj4 radiat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:03
S6	0	(first adj4 layer ) and (first adj4 electromagnetic adj4 radiat\$3 adj4 emit\$3) and (reduce adj4 emit\$4 adj4 second adj4 electromagnetic adj4 radiat\$4 ) and (second adj4 layer) and (increase adj4 emit\$3 adj4 second adj4 electromagnetic adj4 radiat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:04
S7	0	(first adj4 layer ) and (reduce adj4 emit\$4 adj4 second adj4 electromagnetic adj4 radiat\$4 ) and (second adj4 layer) and (increase adj4 emit\$3 adj4 second adj4 electromagnetic adj4 radiat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:05
S8	0	(first adj4 layer ) and (reduce near emit\$4 near second near electromagnetic) and (second adj4 layer) and (increase\$3 near emit\$3 near second near electromagnetic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:06
S9	0	(first adj4 layer ) and (reduc\$3 near emit\$4 near second near electromagnetic) and (second adj4 layer) and (increase\$3 near emit\$3 near second near electromagnetic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:08
S10	204934	(first adj4 layer ) same (second adj4 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:09
S11	7434	(first adj4 layer ) same (electromagnetic or radiation) same (second adj4 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:11

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S12	281	(first adj4 layer ) same (first near (electromagnetic or radiation)) same (second adj4 layer) same (second near (electromagnetic or radiation))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:31
S13	782	(first adj4 layer ) same (first adj5 (electromagnetic or radiation)) same (second adj4 layer) same (second adj5 (electromagnetic or radiation))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:12
S14	3	(first adj4 layer ) same (first near (electromagnetic or radiation)) same reduc\$3 same (second adj4 layer) same increas\$3 same (second near (electromagnetic or radiation))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:19
S15	18482	pan\$3 same ((combat adj4 vehicle) or vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:35
S16	682	pane same ((combat adj4 vehicle) or vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:33
S17	1	pane same ((combat adj4 vehicle) or vessel) same (first adj4 layer) same (second adj4 layer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:33
S18	83	pane same ((combat adj4 vehicle) or vessel) same (first) same (second)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:35
S19	1	342/3.ccls. and pan\$3 same ((combat adj4 vehicle) or vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:37
S20	0	( first adj4 layer) same conduct\$3 same stoichiometric same (second adj4 layer) same (residual adj4 beam)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:40
S21	1	( first adj4 layer) and conduct\$3 and stoichiometric and (second adj4 layer) and (residual adj4 beam)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:40
S22	44	( first adj4 layer) and conduct\$3 and (second adj4 layer) and (residual adj4 beam)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:43
S23	15	( first adj4 layer) and conduct\$3 and (second adj4 layer) and (residual adj4 beam) and (electromagnetic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:45
S24	4135	(( first adj4 layer) same conduct\$3 ) and (second adj4 layer) and (electromagnetic) and radiat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:46

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S25	1830	(( first adj4 layer) same conduct\$3 ) and (second adj4 layer) and (electromagnetic) and radiat\$3 and polymer	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:46
S26	18	(( first adj4 layer) same conduct\$3 ) and (second adj4 layer) and (electromagnetic) and radiat\$3 and polymer and (radar adj4 reflect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:48
S27	38	(( first adj4 layer) same conduct\$3 ) and (second adj4 layer) and (electromagnetic) and radiat\$3 and polymer and (increas\$3 adj4 emit\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:49
S28	65	("3266016"   "3280701"   "4588267"   "4630904"   "4741603"   "4882565"   "4902108"   "5014167"   "5066112"   "5069535"   "5076673"   "5115346"   "5136419"   "5189537"   "5207492"   "5253109"   "5285060"   "5313335"   "5336448"   "5355284"   "5361190"   "5416313"   "5481409"   "5504478"   "5528422"   "5587699"   "5619374"   "5619375"   "5660457"   "5668663"   "5669704"   "5669705"   "5724187"   "5760962"   "5788357"   "5818625"   "5825527"   "5863116"   "5959367"   "6005724"   "6007222"   "6045243"   "6076948"   "6086229"   "6093976"   "6111684"   "6142656"   "6163083"   "6166848"   "6175164"   "6176602"   "D363920"   "D394833"   "D409540"   "D425466"   "D426506"   "D426507"   "D427128"   "D428372"   "D428373"   "D428842"   "D429202"   "D430088").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 15:54
S29	94	342/3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:54
S30	6	("3568195"   "3631492"   "3680107"   "3737903"   "3938152"   "5323160").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 15:56
S31	2	("6111534").URPN.	USPAT	OR	OFF	2006/12/12 16:12
S32	6	("3568195"   "3631492"   "3680107"   "3737903"   "3938152"   "5323160").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 16:13
S33	8	("5275880").URPN.	USPAT	OR	OFF	2006/12/12 16:15

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S34	1	("6589657").PN.	USPAT; USOCR	OR	OFF	2006/12/13 15:55
S35	45	("2281474"   "2478385"   "2782676"   "3185020"   "3235397"   "3432225"   "3463574"   "3604784"   "3712711"   "3761160"   "3781090"   "4046659"   "4128303"   "4166018"   "4313647"   "4356073"   "4422916"   "4568578"   "4921760"   "4990234"   "5047131"   "5091244"   "5105310"   "5194990"   "5262633"   "5270858"   "5318830"   "5362552"   "5372874"   "5407733"   "5450238"   "5460888"   "5520996"   "5579162"   "5667880"   "5891556"   "6074730"   "6326079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 16:13
S36	46	(transparent adj4 pane) and (antireflect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:14
S37	0	("6589657").URPN.	USPAT	OR	OFF	2006/12/13 16:19
S38	45	("2281474"   "2478385"   "2782676"   "3185020"   "3235397"   "3432225"   "3463574"   "3604784"   "3712711"   "3761160"   "3781090"   "4046659"   "4128303"   "4166018"   "4313647"   "4356073"   "4422916"   "4568578"   "4921760"   "4990234"   "5047131"   "5091244"   "5105310"   "5194990"   "5262633"   "5270858"   "5318830"   "5362552"   "5372874"   "5407733"   "5450238"   "5460888"   "5520996"   "5579162"   "5667880"   "5891556"   "6074730"   "6326079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 16:20
S39	1	("6589657").PN.	USPAT; USOCR	OR	OFF	2006/12/14 07:14
S40	0	transparent and (( first adj4 layer) same ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide))) and (( second adj4 layer) same ( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj slour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:13

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S41	0	transparent and (( first adj4 layer) same ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide))) and (( second adj4 layer) same ( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:18
S42	0	(( (firstor second) adj4 layer) same ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide))) and (( (first or second)adj4 layer) same ( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:15
S43	0	(( (firstor second) adj4 layer) and ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide))) and (( (first or second) adj4 layer) and ( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:16
S44	0	(( (firstor second) adj4 layer) same ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide))) and (( (first or second) adj4 layer) same( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:17
S45	5671	(( (firstor second) adj4 layer) same ((tin adj dioxide ) or (Sn adj O) or (metal adj4 oxide)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:16
S46	229	(( (first or second) adj4 layer) same( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:37
S47	5	transparent and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:18
S48	8	( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:20
S49	4	("20020022105"   "5002812"   "5645908"   "6395366").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 08:19
S50	0	("7057252").URPN.	USPAT	OR	OFF	2006/12/14 08:20

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S51	916	(( magnesium adj flour\$3) or ( Mg adj F))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:21
S52	0	S45 and S46 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:21
S53	4	S45 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:21
S54	0	S46 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:21
S55	50	(( (first or second) adj4 layer same( ceramic or ( silicon adj oxide ))) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (transparent or radiation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:40
S56	14	(( (first or second) adj4 layer same( ceramic )) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N)) and (transparent or radiation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:40
S57	17	(( (first or second) adj4 layer same( ceramic )) and ( (oxidi\$3 adj silicon adj nitride) or (Si adj O adj N))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:41
S58	231	(( layer) same( ceramic )) and ( (oxidi\$3 adj4 silicon adj4 nitride) or (Si adj O adj N))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:42
S59	38	(( layer) near( ceramic )) and ( (oxidi\$3 adj4 silicon adj4 nitride) or (Si adj O adj N))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:52
S60	1	("5318830").PN.	USPAT; USOCR	OR	OFF	2006/12/14 09:52
S61	8	("2466119"   "3712711"   "3934961"   "4556599"   "4940636"   "5073451"   "5110637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 09:52
S62	4	("3922471"   "4187336"   "4556599"   "4590118").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 10:58
S63	0	("0230188").PN.	EPO	OR	OFF	2006/12/14 10:59
S64	0	("B-230188").PN.	EPO	OR	OFF	2006/12/14 10:59
S65	0	("B230188").PN.	EPO	OR	OFF	2006/12/14 10:59
S66	0	("0230188").PN.	EPO	OR	OFF	2006/12/14 10:59
S67	0	("6602587").PN.	EPO	OR	OFF	2006/12/14 11:00

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S68	1	("6602587").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/12/14 11:41
S69	1	(( magnesium adj4 flouride) or (Mg adj F)) near antireflect\$3	USPAT	OR	OFF	2006/12/14 11:42
S70	2	(( magnesium adj4 flouride) or (Mg adj F)) with antireflect\$3	USPAT	OR	OFF	2006/12/14 11:53
S71	8	(( magnesium adj4 flouride) or (Mg adj F)) with ((titan\$4 adj dioxide) or (Ti adj O))	USPAT	OR	OFF	2006/12/14 11:45
S72	13	(( magnesium adj4 flouride) or (Mg adj F)) with reflect\$3	USPAT	OR	OFF	2006/12/14 11:54